1

2

3

1

2

3

## **IN THE CLAIMS**:

Please cancel claims 1 - 10 in their entirety and without prejudice and substitute the following new claims:

- --11. A method for dynamically generating an object class (Class 1) in a computer system (10), comprising creating a global generic class (GenericClass) having two possible members, one of which is an instance of a generic class (GenericAttribute, GenericMethod), and of instantiating the global generic class in order to have said object class.
- 12. A method according to claim 11, wherein at least one member is an attribute of the global generic class.
- 13. A method according to claim 11, wherein at least one member is a method of the global generic class.
- 14. A method according to claim 12, wherein at least one member is a method of the global generic class. 2
  - 15. A method according to claim 13, wherein the method of the global generic class is defined by at least one parameter derived from an instance of a generic class (GenericParameter).

2

3

1

2

1

2

- 1 16. A method according to claim 14, wherein the method of the global generic class is defined by at least one parameter derived from an instance of a generic class (GenericParameter).
  - 17. A method according to claim 11, further comprising automatically generating the global generic class and the generic class by means of a tool (20) having respective dialog boxes (23-26) that make it possible to define these classes.
  - 18. A method according to claim 11, further comprising implementing the method in a command interface (11) used for the control of the computer system.
  - 19. A method according to claim 18, wherein the method is implemented by a designer (C) who is a computer expert, using the command interface used for the control of the computer system by a user (U) who may not be a computer expert.
  - 20. A method according to claim 12, further comprising automatically generating the global generic class and the generic class by means of a tool (20) having respective dialog boxes (23-26) that make it possible to define these classes.
  - 21. A method according to claim 13, further comprising automatically generating the global generic class and the generic class by means of a tool (20)

2

1

2

1

2

- having respective dialog boxes (23-26) that make it possible to define these classes.
- 2 22. A method according to claim 14, further comprising automatically generating the global generic class and the generic class by means of a tool (20) having respective dialog boxes (23-26) that make it possible to define these classes.
  - 23. A method according to claim 15, further comprising automatically generating the global generic class and the generic class by means of a tool (20) having respective dialog boxes (23-26) that make it possible to define these classes.
  - 24. A method according to claim 16, further comprising automatically generating the global generic class and the generic class by means of a tool (20) having respective dialog boxes (23-26) that make it possible to define these classes.
  - 25. A method according to claim 12, further comprising implementing the method in a command interface (11) used for the control of the computer system.
  - 26. A method according to claim 13, further comprising implementing the method in a command interface (11) used for the control of the computer system.
- 27. A method according to claim 14, further comprising implementing the method in a command interface (11) used for the control of the computer system.

2

1

2

3

1

- 28. A method according to claim 15, further comprising implementing the method in a command interface (11) used for the control of the computer system.
- 29. A method according to claim 16, further comprising implementing the method in a command interface (11) used for the control of the computer system.
  - 30. A method according to claim 17 further comprising implementing the method in a command interface (11) used for the control of the computer system.
  - 31. A computer system for implementing a method for dynamically generating an object class (Class 1) comprising means for creating a global generic class (GenericClass) having two possible numbers, one of which is an instance of a generic class (GenericAttribute, GenericMethod) and means for instantiating the global generic class in order to have said object class.
  - 32. A system according to claim 31 further comprising a command interface (11), within which the method is implemented.
  - 33. A system according to claim 31, wherein the command interface (11) includes a design module (13) within which the method may be implemented by a designer (C) who is a computer expert, using a console (17) used for the control of